Description:

Global Gum Hydrocolloid Market Information: by Type (Xanthan, Guar Gum, Alginate, Gellan Gum, Arabic Gum, Carrageenan and others), by Application (Dairy Products, Personal Care Products, Pharmaceuticals, Bakery, Meat Processing and Confectionary), by Function (Thickening, Gelling, Stabilizing and others) and Region - forecast to 2023

Market Synopsis of Gum hydrocolloid Market
Market Definition

Hydrocolloid are gums used as additive in food processing to improve the quality and shelf life of the food products. Hydrocolloid has a potential application as a food additive and helps in enhancing the organoleptic property of the product. The major sources of hydrocolloid are polymers obtained from plant, microbial, seaweed, animal and others. As a functional food processor, hydrocolloid provides stability to the edible products. It is also used as a thickening agent and stabilizing agent in the food industry. Owning to the technological strides, gum hydrocolloids have been used as gelling agent in personal care industry. Diverse applications across various industries as a potential additive is projected to spur the market of gum hydrocolloids across various regions.

Market Scenario

High demand for natural food ingredients have a positive impact on the hydrocolloid market. Rising consumer demand for edible gums with higher shelf life is also influencing the hydrocolloid market positively. Moreover, its functionality as thickening, gelling and stabilizing agent has increased its popularity among the consumers. This has further supported in the growth propulsion of this market. Furthermore, high focus on R&D is bringing innovations in terms of its applications in various product lines.

Food processing industry has higher inclination towards widening the application of hydrocolloid in the food products based on growing consumption of processed food products in which hydrocolloid gum goes as one of the key ingredients. Owing to higher demand for personal care products, hydrocolloid gum's share is anticipated to grow in cosmetics industry.

Intended Audience

- Bakery goods manufacturers
- Meat processing industry
- Personal care product manufacturers
- Pharmaceutical industry
- Traders, importers and exporters

Key Findings

- Personal care based application of hydrocolloid gum is projected to have higher growth rate owing to technological strides in the cosmetic industry.
- Top exporters of hydrocolloid gum include China, India, the U.S., Germany, Spain

Segments

Gum hydrocolloid has been segmented on the basis of type comprising of xanthan, guar gums, alginate, gellan gum, Arabic gum, carrageenan and others. Xanthan gum holds a major share based on its potential applications in food, toothpaste, medicines and other personal care products. On the basis of application, hydrocolloid is segmented in dairy products, personal care products, pharmaceuticals, bakery, meat processing, confectionary and others. Among these segments, bakery dominates the market followed by confectionaries owning to its high application as a food
texture enhancer. Based on functionality, hydrocolloid is segmented as thickening agent, gelling agent, stabilizing agent and others. Its functionality as a stabilizer is found to be escalating based on higher demand of processed food with higher shelf life.

Regional Analysis
The global gum hydrocolloid market is segmented into North America, Europe, Asia Pacific, and rest of the world (ROW). North America accounts for the major market share followed by Europe. High consumption of processed food as well as convenience foods in the countries of these regions is influencing the high demand of hydrocolloid gums. Furthermore, changing lifestyle and shifting food consumption pattern in countries like China and India will propel the growth of hydrocolloid gums in Asia Pacific. The major importers of gum hydrocolloid include the U.S., Germany, Japan, France and the U.K.

Key Players
Some of the key players profiled in the global gum hydrocolloid market are Cargill, Inc (the U.S), Darling Ingredients Inc. (the U.S), Kerry Group PLC (Ireland), CP Kelco (the U.S), Ingredion Incorporated (the U.S), Rico Carrageenan. (Philippines) and Ashland Inc. (the U.S.)

The Global Gum Hydrocolloid Market is segmented under the following regions

North America
- U.S.
- Canada
- Mexico

Europe
- Germany
- France
- Italy
- Spain
- U.K.
- Rest of Europe

Asia Pacific
- China
- India
- Australia
- Japan
- Rest of Asia Pacific

Rest of the world
- Brazil
- Argentina
- South Africa
- Others

The report for global gum hydrocolloid market of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different markets segments and regions.
Chapter 3 Gum hydrocolloid Industry Insights

3.1 Industry Segmentation
3.2 Industry Size and Forecast
3.3 Industry Ecosystem Analysis
3.4 Industry Impact forces
3.4.1 Growth Drivers
3.4.1.1 Rising demand for natural food products
3.4.1.2 Technological strides
3.4.2 Industry Pitfalls & Challenges
3.4.2.1 Low consumer awareness
3.4.2.2 High production cost
3.5 Growth Potential Analysis
3.6 Company Market Share Analysis, 2016
3.7 Porter’s analysis
3.8 PESTEL analysis

Chapter 4 Gum hydrocolloid Insights – By Types

4.1 Global Gum hydrocolloid Market Volume Share by Type, 2017 & 2023
4.1.1 Xanthan
4.2 Guar gum
4.2.1 Market Estimates & Forecast, 2017-2023
4.3 Alginate
4.3.1 Market Estimates & Forecast, 2017-2023
4.4 Gellan gum
4.4.1 Market Estimates & Forecast, 2017-2023
4.5 Arabic gum
4.5.1 Market Estimates & Forecast, 2017-2023
4.6 Carrageenan
4.6.1 Market Estimates & Forecast, 2017-2023
4.7 Others
4.7.1 Market Estimates & Forecast, 2017-2023

Chapter 5 Gum hydrocolloid Insights – By Application

5.1 Global Gum hydrocolloid Market Volume Share by Application, 2017 & 2023
5.1.1 Dairy products
5.2 Confectionary
5.2.1 Market Estimates & Forecast, 2017-2023
5.3 Personal Care Products
5.3.1 Market Estimates & Forecast, 2017-2023
5.4 Pharmaceuticals
5.4.1 Market Estimates & Forecast, 2017-2023
5.5 Bakery
5.5.1 Market Estimates & Forecast, 2017-2023
5.6 Meat processing
5.6.1 Market Estimates & Forecast, 2017-2023
5.7 Others
Chapter 6 Gum hydrocolloid Insights – By Function

6.1 Global Gum hydrocolloid Market Volume Share by Function, 2017 & 2023

6.1.1 Thickening agent

6.1.1.1 Market Estimates & Forecast, 2017– 2023

6.1.1.2 Market Estimates & Forecast by Region, 2017- 2023

6.1.2 Gelling Agent

6.1.2.1 Market Estimates & Forecast, 2017-2023

6.1.2.2 Market Estimates & Forecast by Region, 2017 - 2023

6.1.3 Stabilizing Agent

6.1.3.1 Market Estimates & Forecast, 2017-2023

6.1.3.2 Market Estimates & Forecast by Region, 2017 – 2023

6.1.4 Others

6.1.4.1 Market Estimates & Forecast, 2017-2023

6.1.4.2 Market Estimates & Forecast by Region, 2017 – 2023

Chapter 7 Gum hydrocolloid Regional Insights


7.2 North America

7.2. A Market Estimates & Forecast, 2017-2023

7.2. B Market Estimates & Forecast, by Type, 2017-2023

7.2. C Market Estimates & Forecast, by Application, 2017-2023

7.2. D Market Estimates & Forecast, by Function, 2017-2023

7.2.1 U.S.

7.2.1.1 Market Estimates & Forecast, 2017-2023

7.2.1.2 Market Estimates & Forecast, by Type, 2017-2023

7.2.1.3 Market Estimates & Forecast, by Application, 2017-2023

7.2.1.4 Market Estimates & Forecast, by Function, 2017-2023

7.2.2 Canada

7.2.2.1 Market Estimates & Forecast, 2017-2023

7.2.2.2 Market Estimates & Forecast, by Type, 2017-2023

7.2.2.3 Market Estimates & Forecast, by Application, 2017-2023

7.2.2.4 Market Estimates & Forecast, by Function, 2017-2023

7.2.3 Mexico

7.2.3.1 Market Estimates & Forecast, 2017-2023

7.2.3.2 Market Estimates & Forecast, by Type, 2017-2023

7.2.3.3 Market Estimates & Forecast, by Application, 2017-2023

7.2.3.4 Market Estimates & Forecast, by Function, 2017-2023

7.3 Europe

7.3.1 Market Estimates & Forecast, 2017-2023

7.3.2 Market Estimates & Forecast, by Type, 2017-2023

7.3.3 Market Estimates & Forecast, by Application, 2017-2023

7.3.4 Market Estimates & Forecast, by Function, 2017-2023

7.3.1 Germany

7.3.1.1 Market Estimates & Forecast, 2017-2023
7.3.1.2 Market Estimates & Forecast, by Type, 2017-2023
7.3.1.3 Market Estimates & Forecast, by Application, 2017-2023
7.3.1.4 Market Estimates & Forecast, by Function, 2017-2023
7.3.2 UK
7.3.2.1 Market Estimates & Forecast, 2017-2023
7.3.2.2 Market Estimates & Forecast, by Type, 2017-2023
7.3.2.3 Market Estimates & Forecast, by Application, 2017-2023
7.3.2.4 Market Estimates & Forecast, by Function, 2017-2023
7.3.3 France
7.3.3.1 Market Estimates & Forecast, 2017-2023
7.3.3.2 Market Estimates & Forecast, by Type, 2017-2023
7.3.3.3 Market Estimates & Forecast, by Application, 2017-2023
7.3.3.4 Market Estimates & Forecast, by Function, 2017-2023
7.3.4 Italy
7.3.4.1 Market Estimates & Forecast, 2017-2023
7.3.4.2 Market Estimates & Forecast, by Type, 2017-2023
7.3.4.3 Market Estimates & Forecast, by Application, 2017-2023
7.3.4.4 Market Estimates & Forecast, by Function, 2017-2023
7.4 Asia Pacific
7.4. A Market Estimates & Forecast, 2017-2023
7.4. B Market Estimates & Forecast, by Type, 2017-2023
7.4. C Market Estimates & Forecast, by Application, 2017-2023
7.4. D Market Estimates & Forecast, by Function, 2017-2023
7.4.1 China
7.4.1.1 Market Estimates & Forecast, 2017-2023
7.4.1.2 Market Estimates & Forecast, by Type, 2017-2023
7.4.1.3 Market Estimates & Forecast, by Application, 2017-2023
7.4.1.4 Market Estimates & Forecast, by Function, 2017-2023
7.4.2 India
7.4.2.1 Market Estimates & Forecast, 2017-2023
7.4.2.2 Market Estimates & Forecast, by Type, 2017-2023
7.4.2.3 Market Estimates & Forecast, by Application, 2017-2023
7.4.2.4 Market Estimates & Forecast, by Function, 2017-2023
7.4.3 Japan
7.4.3.1 Market Estimates & Forecast, 2017-2023
7.4.3.2 Market Estimates & Forecast, by Type, 2017-2023
7.4.3.3 Market Estimates & Forecast, by Application, 2017-2023
7.4.3.4 Market Estimates & Forecast, by Function, 2017-2023
7.5 RoW
7.5.1 Market Estimates & Forecast, 2017-2023
7.5.2 Market Estimates & Forecast, by Type, 2017-2023
7.5.3 Market Estimates & Forecast, by Application, 2017-2023
7.5.4 Market Estimates & Forecast, by Function, 2017-2023

Chapter 8 Competitor Profile
8.1 Cargill, Inc. (U.S)
8.1.1 Business Overview